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| FORM PTO-1449 (Modified) | | ATTY. DOCKET NO. RSW920000091US1 | SERIAL NO. Not Yet Assigned |
| LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT | | APPLICANT: Gennaro, Rosario | |
| (Use several sheets if necessary) | | FILING DATE: Herewith | GROUP: To be assigned |

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

| EXAMINE R INITIALS | DOCUMENT NUMBER | | | | | | | | DATE | NAME | | CLASS | SUBCLASS | FILING DATE (IF APPRO.) |
|--------------------|-----------------|---|---|---|---|---|---|---|---------------|-----------------|--|-------|----------|-------------------------|
| MTH | AA | 5 | 9 | 0 | 9 | 4 | 9 | 4 | Jun. 1, 1999 | Blaze | | 380 | 37 | Feb. 14, 1997 |
| MTH | AB | 5 | 7 | 8 | 4 | 0 | 0 | 2 | Jul. 21, 1998 | Roehr | | 340 | 825.5 | May 2, 1995 |
| MTH | AC | 4 | 5 | 1 | 1 | 9 | 8 | 8 | Apr. 16, 1985 | Michel et al. | | 364 | 717 | Jul. 16, 1982 |
| MTH | AD | 4 | 9 | 4 | 4 | 0 | 0 | 9 | Jul. 24, 1990 | Micali et al. | | 380 | 46 | Feb. 25, 1988 |
| MTH | AE | 4 | 3 | 6 | 9 | 5 | 1 | 2 | Jan. 18, 1983 | Brossard et al. | | 371 | 43 | Oct. 23, 1980 |
| MTH | AF | 3 | 7 | 2 | 8 | 6 | 7 | 8 | Apr. 17, 1973 | Tong | | 340 | 146.1 | Sept. 3, 1971 |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | | | | | | | | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATIO N | | |
|-----|----|-----------------|---|---|---|---|---|---|----------------|----------|---------|-------|----------|--------------|----|--|
| | | | | | | | | | | | | | | YES | NO | |
| MTH | AG | 0 | 1 | 7 | 4 | 0 | 2 | 8 | March 12, 1986 | European | H 03 M | 7/24 | | | | |
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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| MTH | AH | 1998 Society for Industrial and Applied Mathematics, Siam J. Comput, "The Discrete Logarithm Hides 0(log n) Bits", Long and Wigderson, Vol. 17, No. 2, April 1998, pp. 363-372 |
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| MTH | AI | Computer Science Division University of California, Berkley, California, Rene Peralla "Simultaneous Security of Bits in the Discrete Log", pp.62-72 |
| MTH | AJ | 1996 Society for Industrial Mathematics, Siam J. Comput, "A Simple Unpredictable Pseudo-Random Number Generator", L. Blum, M. Blum and M Shubs. Vol. 15, No. 2, May 198, pp. 364-383. |
| MTH | AK | Bit Security of RSA and Rabin Functions, "RSA and Rabin Functions Certain Parts are as Hard as the Whole", W. Alex, B. Chor O. Goldreich and C. Schnorr, Vol. 1, No. 2, April 1988, pp. 194-209 |
| MTH | AL | Bell Labs, "An Efficient Discrete Log Pseudo Random Generator", S. Patel and G. Sundaram, pp. 304-317 |
| MTH | AM | Siam J. Comput, "How to Generate Cryptographically Strong Sequences of Pseudo-Random Bits", M. Blum and S. Mical, Vol. 13, No. 4, Nov. 1984, pp. 850-864 |
| MTH | AN | Journal of Computer and System Sciences 18, 143-154 (1979), "Universal Classes of Hash Functions", J. Lawrence Carter and M. N. Wegman, received August 8, 1977, revised August 10, 1978 |
| MTH | AO | Mihir Bellare (Ed.), "Advances in Cryptology CRYPTO 2000", 20 th Annual International Cryptology Conference, Santa Barbara, California, USA, August 20-24, 2000 Proceedings |
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| EXAMINER | | DATE CONSIDERED |

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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.